WHAT IS CLAIMED IS:

1. A computer program that makes a computer execute:

setting a specific element from an installation space where each element to be given a name is hierarchically expressed;

5 generating a name space ontology based on name information, wherein the name space ontology is a group of name candidates with the set element as a top level; and

linking each name constituting the name space ontology with multimedia information.

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2. The computer program according to claim 1, wherein the generating includes generating the name space ontology according to the set element.

3. The computer program according to claim 1, further making the computer 15 execute deciding whether to employ the name based on the name space ontology as it is.

4. The computer program according to claim 1, wherein the generating includes collating obtained name information with previously obtained name information, and 20 checking duplication of names based on the collation.

5. The computer program according to claim 4, wherein the generating includes checking the duplication of names within a domain to which the name information belongs.

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6.   The computer program according to claim 1, wherein the generating includes obtaining name information with an extension.

7.   The computer program according to claim 1, further making the computer
5   execute setting a security gate based on an environment in which the name is used, wherein the security gate limits a range of names that can be searched for/referred to.

8.   The computer program according to claim 7, further making the computer execute searching for a name corresponding to the name space ontology and
10   multimedia information that is linked with the name, and outputting a result of the search corresponding to the security gate.

9.   A multimedia processing apparatus comprising:
    a setting unit that sets a specific element from an installation space where
15   each element to be given a name is hierarchically expressed;
    a generating unit that generates a name space ontology based on name information, wherein the name space ontology is a group of name candidates with the set element as a top level; and
    a linking unit that links each name constituting the name space ontology with
20   multimedia information.

10.   A multimedia processing method comprising:
    setting a specific element from an installation space where each element to be given a name is hierarchically expressed;
25   generating a name space ontology based on name information, wherein the

name space ontology is a group of name candidates with the set element as a top

level; and

linking each name constituting the name space ontology with multimedia

information.

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